



Detail 416 – 4
Community Development Agency

TREE ANCHORING – TYPE C

For trees larger than 2 inches caliper

May, 2001
Effective Date

Typical Section

ATTACHMENT HEIGHT

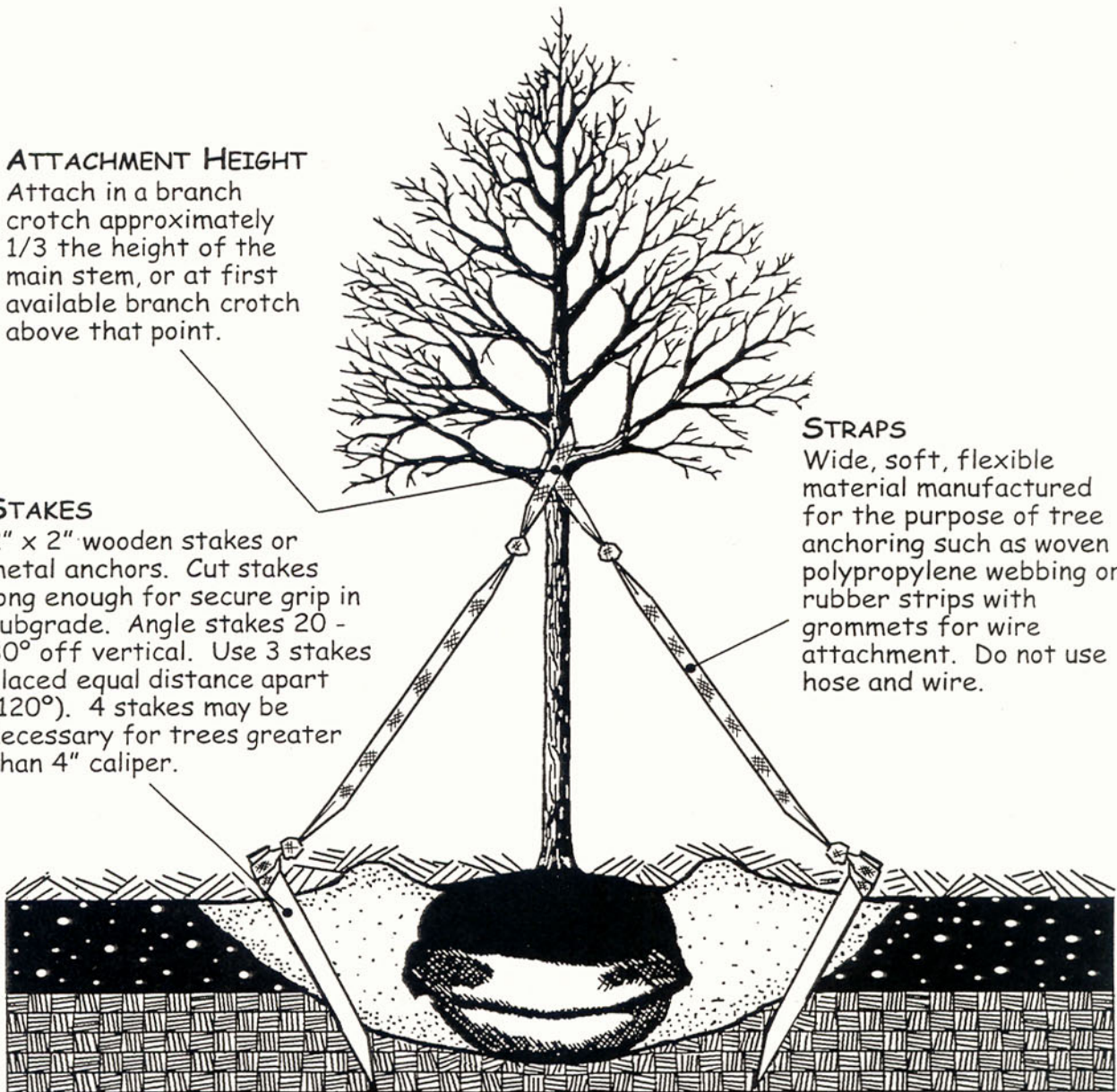
Attach in a branch crotch approximately 1/3 the height of the main stem, or at first available branch crotch above that point.

STAKES

2" x 2" wooden stakes or metal anchors. Cut stakes long enough for secure grip in subgrade. Angle stakes 20 - 30° off vertical. Use 3 stakes placed equal distance apart (120°). 4 stakes may be necessary for trees greater than 4" caliper.

STRAPS

Wide, soft, flexible material manufactured for the purpose of tree anchoring such as woven polypropylene webbing or rubber strips with grommets for wire attachment. Do not use hose and wire.



Use anchoring systems only where wind or soil conditions make it necessary. Remove after one year.